ABSTRACT OF THE DISCLOSURE

Method of producing a multi-layered wiring board comprising the steps of subjecting the photosensitive resin to exposure—and development—treatment to form the holes having a predetermined size and shape; depositing and forming the curable resin to the insulating layer having the holes formed therein in such a manner as to bury the holes, and conducting heat—treatment to form the cured thin film of the curable resin on the surface of the insulating layer; and so removing the curable resin as to leave the cured thin film to obtain the via—holes having the reduced opening size by the cured thin film.